UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addre COMMISSION R FOR PATENTS P.O. Blox 1430 Alexandria. Arginia 22313-1450 www.uspto.g.v

NOTICE OF ALLOWANCE AND FEE(S) DUE

28062

7590

03/22/2007

BUCKLEY, MASCHOFF & TALWALKAR LLC 50 LOCUST AVENUE NEW CANAAN, CT 06840

EXAMINER

FRANKLIN, RICHARD B

ART UNIT PAPER NUMBER

2181

DATE MAILED: 03/22/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736 765	12/16/2003	Ram Huggahalli	P17381	5720	

10/736,765 12/16/2003 Ram Huggahalli P17381 :
TITLE OF INVENTION: DYNAMICALLY SETTING ROUTING INFORMATION TO TRANSFER INPUT OUTPUT DATA DIRECTLY INTO

PROCESSOR CACHES IN A MULTI PROCESSOR SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	06/22/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax

NSTRUCTIONS: This ppropriate. All further of ndicated unless correcte naintenance fee notificat	form should be used for correspondence includin d below or directed oth ions.	or transmitting the ISSU g the Patent, advance or serwise in Block I, by (a					ould be completed where correspondence address as at "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	No Fe pa ha	te: A certificate of e(s) Transmittal, Thioers. Each additionate its own certificate	mailing is certifi I paper, of mail	can only be used for cate cannot be used fo such as an assignmen ling or transmission.	domestic mailings of the r any other accompanying t or formal drawing, must
28062 BUCKLEY, M 50 LOCUST AV NEW CANAAN	ENUE	¹²⁰⁰⁷ LWALKAR LLC		Cor	tificate	of Mailing or Transn	•
			Γ				(Depositor's name)
							(Signat.ne)
			_				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/736,765	12/16/2003		Ram Huggahalli			P17381	5720
TILE OF INVENTION ROCESSOR CACHES		SETTING ROUTING IN	NFORMATION TO TR	ANSFER INPUT	ОИТРИ	T DATA DIRECTL	Y INTO
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	06/22/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]			
FRANKLIN, I	RICHARD B	2181	710-033000				
CFR 1.363). Change of correspond of corresp	ess an assignee is identi i in 37 CFR 3.11. Comp GNEE	nge of Correspondence "Indication form led. Use of a Customer A TO BE PRINTED ON " iffied below, no assignce oletion of this form is NO"	data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	gle firm (having as a agent) and the nam orneys or agents. If e printed. Type) patent. If an assign assignment. Y and STATE OR C	a members of up no nam	er a 2 2 to be is 3 lentified below, the def	ocument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	orporati	on or other private gro	up entity Government
	o small entity discount p	permitted)	n. Payment of Fee(s): (PI A check is enclosed Payment by credit c The Director is hereloverpayment, to Dep	erd. Form PTO-2038	3 is atta	ched. required fee(s), any def	
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. Sec 37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a reg	istered a	ittorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
Typed or printed name	e			Registration ?	No		
This collection of inform in application. Confident ubmitting the completed his form and/or suggesti Sox 1450, Alexandria, V Nexandria, Virginia 223	tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th D NOT SEND FEES OR	on is required to obtain on 1.14. This collection is of depending upon the induction of the Complete of the Co	retain a benefit by stimated to take 12 ividual case. Any co cer, U.S. Patent and I'O THIS ADDRES.	the publ minutes omment Traden S. SENI	ic which is to file (and to complete, includin s on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete atment of Commerce, P.O. for Patents, P.O. Box 1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/736,765	12/16/2003	Ram Huggahalli	P17381	5720	
28062 7	1590 03/22/2007	. EXAMINER			
20002	SCHOFF & TALWA	FRANKLIN, RICHARD B			
50 LOCUST AVE		ART UNIT	PAPER NUMBER		
NEW CANAAN,	CT 06840		2181 DATE MAILED: 03/22/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 328 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 328 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.